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PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/002,012	12/05/2001	Hiroshi Sekine	XA-9591	3034	
75	590 01/27/2003				
Miles & Stock	tbridge P.C.	EXAMINER			
Suite 500 1751 Pinnacle I	· •		BINDA, GREGORY JOHN		
McLean, VA 2	22102-3833		ART UNIT	PAPER NUMBER	
			3679	7	
			DATE MAILED: 01/27/2003	· • • • • • • • • • • • • • • • • • • •	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 10/002,012 Applicant(s)

Sekine

Examiner

Greg Binda

Art Unit **3679**



A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE	The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE MAILING DATE OF THIS COMMUNICATION. Extreations of them rung be available under the provisions of 3 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the malling date of this communication. If No period for pagly appellied above, the meanimum statutory principular with the principular page 1.1 (a) the principular page 1.1 (b) possible for risply is specified above, the meanimum statutory principular value of the principular page 1.1 (b) possible for risply is specified above, the meanimum statutory principular value of the statutory principular value of the statutory value of the s	Period for Reply							
If NO paind for reply is specified above, the maximum statutory period will apply and will explice SIX (6) MONTHS from the mailing date of this communication. Failure to reply which the set or excended period for reply will, by statute, cause the application to become ABANDOND (13) U.S.C. \$ 133. Any reply received by the Office later than these months after the meiling date of this communication, even if timely filed, may reduce any searce planter time adjustment. See 37 CFR 1.704(b). Status 1) □ Responsive to communication(s) filled on	THE N - Extensi	THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the						
1)	- If NO p - Failure - Any re	eriod for reply is specified above, the maximum statutory period will apply an to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of th	d will expire SIX (6 application to bec	i) MONTHS frome ABANDO	om the mailing date of this communication. NED (35 U.S.C. § 133).			
2a] ☐ This action is FINAL. 2b) ☑ This action is non-final. 3] ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. Disposition of Claims 4) ☑ Claim(s) 1-5 ☐ is/are pending in the application. 4a) Of the above, claim(s) ☐ is/are withdrawn from consideration. 5] ☐ Claim(s) ☐ is/are allowed. 6] ☐ Claim(s) ☐ is/are epicted. 7] ☐ Claim(s) ☐ is/are objected to. 8] ☒ Claims 1-5 ☐ are subject to restriction and/or election requirement. Application Papers 9] ☐ The specification is objected to by the Examiner. 10] ☐ The drawing(s) filed on ☐ is/are a] ☐ accepted or b] ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11] ☐ The proposed drawing correction filed on ☐ is/are a] ☐ approved by ☐ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12] ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13] ☒ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☒ All b) ☐ Some* c) ☐ None of: 1. ☒ Certified copies of the priority documents have been received in Application No. 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. 14] ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	Status							
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The translation of the foreign language provisional application has been received								
15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.			priority unde	. 35 U.S.	C. 33 120 anu/01 121.			
Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)	_		4) Interview !	Summary (PT)	0-413) Paper No(s).			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152)			_					
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	_		_					

Application/Control Number: 10/002,012

Art Unit: 3679

Election/Restriction

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species	Figs.	Species	Figs.
I	1 & 2	VIII	9
II 3		IX	10
III	4	Х	11 12 13
IV	5	XI	
V	6	XII	
VI	7	XIII	14A
VII	8	XIV	14B

2. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations

Art Unit: 3679

of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greg Binda whose telephone number is (703) 305-2869. The examiner can normally be reached Monday through Thursday from 9:30 am to 7:00 pm. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynne Browne, can be reached on (703) 308-1159. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9326 (before final), (703) 872-9327 (after final) and (703) 872-9325 (customer service).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-2168.

GREGORY J. BINDA PRIMARY EXAMINER